Docket No.: 1793.1073

ABSTRACT OF DISCLOSURE

An apparatus which reproduces AV data using a markup document in an interactive mode includes a buffer which buffers the markup document, and a buffer manager which manages preloading of the markup document and provides buffering state information of the buffer in response to a report signal. The markup document may be provided via a network or form a data storage medium which includes information to control a buffering state of the markup document.